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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

U9777/9.894 03/31/00 DOMAN M S-90.669

PM51/0906

ASSISTANT GENERAL COUNSEL TECHNOLOGY TRANSFER AND INTELLECTUAL PRO US DEPARTMENT OF ENERGY, GC-62 (FORSTL) 1000 INDEPENDENCE AVENUE, S.W. WASHINGTON DC 20585 EXAMINER
BEHREND , H

ART UNIT PAPER NUMBER

DATE MAILED: 09/06/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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CONFIDENCE

Office Action Suffimary

Application No. 779894 Applicant(s)

Examiner Group Art Unit

364

 If the period for reply specified above is less than thirty (30) days, a reply within the statuto If NO period for reply is specified above, such period shall, by default, expire SIX (6) MON Failure to reply within the set or extended period for reply will, by statute, cause the application. 	THS from the mailing date of this communication .
Status	
☐ Responsive to communication(s) filed on	•
☐ This action is FINAL .	
☐ Since this application is in condition for allowance except for formal matters	s, prosecution as to the merits is closed in
accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O	.G. 213.
Disposition of Claims	land land
Of the above claim(s) Claim(s) Claim(s) NR DECLASSIFICATION REVIEW	H2 is/are pending in the application.
Of the above claim(s)	a /ora with drawn from consideration
of the above claim(s)	ls/are withdrawn from consideration.
□ Claim(s)	is/are allowed.
□ Claim(s) Reviewers: Changes, changes	is/are rejected.
□ Claim(s)	is/are objected to.
☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Retale Property Character Cha	are subject to restriction or election
· · · · · · · · · · · · · · · · · · ·	requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-94	48.
☐ The proposed drawing correction, filed on is ☐ appr	18. roved □ disapproved. e. Review Thinks 18 20 20 20 20 20 20 20 20 20 20 20 20 20
☐ The drawing(s) filed on is/are objected to the taxes	mineral
☐ The specification is objected to by the Examiner.	A STATE OF THE STA
☐ The oath or declaration is objected to by the Examiner.	MD BO
Priority under 35 U.S.C. § 119 (a)-(d)	
□ Acknowledgment is made of a claim for foreign priority under 3 (Section 2).	
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority docum	nents have been
□ received.	A. P. A. S. A.
☐ received in Application No. (Series Code/Seria Norther)	The state of the s
☐ received in this national stage application from the international Bureau	(PCT Rule 1 7.2(a)), 8
*Certified copies not received:	
Attachment(s)	COL
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).	☐Interview Summary, PTO-413
☐ Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152
□ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Other

Office Action Summary



Application/Control Number: 09/779,894

Art Unit: 3641

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-6, drawn to an invention, classified in class 376, subclass 203.
 - II. Claims 7-9, drawn to an invention, classified in class 376, subclass 250.

The inventions are distinct, each from the other because:

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially different process such as a process wherein no leak testing takes place or, a process wherein only the outer seal plate is tested for leakage.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Upon election of one of the inventions identified above as I and II, applicant is further required under 35 USC 121 to elect one of the following disclosed species for prosecution on the



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merits to which the claims shall be restricted if no generic claim is finally held to be allowable (currently, claim 1 is generic for Group I and claim 7 is generic for Group II)

- A. The shear ring and canister shell as shown in Figs. 3-7.
- B. The shear ring and canister shell as shown in fig. 8 (see the last two lines on page 5 of the specification).

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with the requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all of the limitations of an allowed generic claim as provided by 37CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.> 103(a) of the other invention.

Any inquiry concerning this communication should be directed to Mr. Behrend at telephone number (703) 305-1831.

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